



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

91 7108 2133 3936 0744 5484

Certified Mail

July 15, 2013

William E. Reichert
212 Old Snake Hill Road
Glocester, RI 02814

William E. Reichert, Jr.
220 Old Snake Hill Road
Glocester, RI 02814

Deborah Ann Colasante
1040 Reynolds Road
Glocester, RI 02814

Richard P. DeStefano, Jr.
234 Old Snake Hill Road
Glocester, RI 02814

Insignificant Alteration – Permit

Re: Application No. OCTA 13-013 and RIPDES # RIR101066 in reference to the property and proposed project located:

Approximately 500 feet south of the intersection of Old Snake Hill Road and Reynolds Road and approximately 750 ft southwest of the terminus of Oak Leaf Way in Glocester RI, Tax Assessor Plat 5 lots 52-A, 50, 126, and 56, 212 in the Town of Glocester, Project located on 212 Old Snake Hill Road.

Dear Messrs and Ms. Colasante,

Kindly be advised that the Department of Environmental Management ("DEM") has completed its review of your **Request for Preliminary Determination** application. This review included a site inspection of the above referenced property ("subject property") and the evaluation of one Bog and its associated 50-foot perimeter wetland. The proposed clearing and construction of a solar panel installation and interconnection system, changes to existing site drainage outside of jurisdictional wetlands, and changes to drainage immediately outside the 50-foot perimeter wetland buffer of on site wetlands are detailed on site plans dated May 16, 2013 and revised June 12, 2013.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed per Rule 6.03 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules). However, pursuant to Rule 9.00 of the Rules, this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Application No. OCTA 13-013:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 *et seq.*
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on May 16, 2013 revised June 12, 2013. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. You must notify the Office of Customer and Technical Assistance in writing immediately prior to the commencement of site alterations and upon completion of the project. Submission of DEM Submittals provided in the Construction and Development Activity Storm Water Compliance Checklist can be used to meet this condition.
5. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM or Town of Glocester representative upon request.
6. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of Glocester and supply the Department with written documentation obtained from the Town showing this permit was recorded.
7. The effective date of this permit is the date this letter was issued. Pursuant to R.I. General Law 42-17.1-2.5, the expiration date on applications relating to the development of property shall be tolled until June 30, 2015. Tolling shall begin to apply only to permits in effect on November 9, 2009 and those issued between November 9, 2009 and June 30, 2015. This permit expires on July 1, 2019, unless renewed pursuant to the Rules.
8. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
9. Prior to the commencement of site alterations, permanent buffer zone markers (to demarcate the 50 ft perimeter wetland) must be installed along the limit of disturbance depicted on site plans. Acceptable permanent markers include 4"X 4" pressure treated timber posts, galvanized fence posts with cap, or granite or concrete bounds. Markers must extend a minimum of 24" above grade. A permanent-type tag or sign labeled RIDEM Buffer Zone must be placed on each marker. No alterations of any kind are permitted beyond these markers without first obtaining the necessary permits from this Office.

10. Immediately upon installation of the buffer zone markers, this Office must be contacted to arrange an on-site inspection. Once proper installation has been confirmed by this Office, work may be initiated on the project as approved herein.
11. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location (i.e. entrance to construction access road at Reynolds Road intersection) until such time that the project is complete or the DEM issues a Notice of Completion of Work for the project.
12. Temporary erosion and sediment controls used to incorporate best management practices for stormwater management shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
13. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls must be removed.
14. You are responsible for the proper installation, operation, maintenance and stability of any erosion and sediment control measures, facilities, and systems of treatment and control which are installed or used in compliance with this permit to prevent harm to adjacent wetlands until such time that you document that this responsibility has been assumed by another person or organization.
15. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.
16. All plantings of proposed grasses, trees and shrubs must be installed upon completion of the proposed project; weather and season permitting. Any plantings which fail to survive one full growing season shall be replaced. Replacement plantings shall be similarly guaranteed for one full growing season.
17. As previously noted, you must notify the Department in writing upon completion of the project. Upon receiving this notification, the Department shall issue a Notice of Completion of Work, in the form of a letter, provided that an on-site inspection of the project by the Department determines the work has been done in accordance with this permit and any conditions or renewals thereof.
18. An environmental consultant experienced in site assessment and measures necessary to protect sensitive aquatic environments or sensitive ecosystems, must be employed prior to the commencement of site alterations to monitor this project and to ensure compliance with the terms and conditions of this permit. This Program must be notified in writing of the consultants chosen to comply with this conditions and must receive monthly written progress reports from the consultant regarding compliance with this permit until such a time that the project is complete or until this Program issues a Notice of Completion of Work.
19. You must provide written certification and an as-built drawing from a registered land surveyor or

registered professional engineer that the storm water drainage system including any and all BMPs, piping systems, catch basins, culverts, swales and any other storm water management control features have been constructed/installed in accordance with the site plans approved by this permit. This written certification must be submitted to DEM within twenty (20) days of its request or upon completion of the project.

20. All operation and maintenance (short term/long term) plans for the designed BMPs must be followed as specified on the approved site plans and Soil & Sediment Control and Stormwater Management Report.
21. **Special Condition for the General Permit for Storm Water Discharge Associated with Construction Activity** - Construction Activities which disturb one (1) or more acres of land and where storm water runoff is directed, via a point source, into a separate storm sewer system or into the waters of the State, are required to seek coverage under the Rhode Island Pollutant Discharge Elimination System (RIPDES) storm water permit. In accordance with Part I.C.2.b. of the *General Permit RIPDES Stormwater Discharge Associated with Construction Activity ("RIPDES CGP") (effective September 2008)*, point source discharges of storm water associated with construction activity that disturb > 1 acre are automatically authorized upon the applicant's receipt of a Freshwater Wetlands Permit. Please be aware that not all aspects of the proposed project have been reviewed by the DEM Office of Customer and Technical Assistance for conformance with the requirements of the RIPDES CGP. The owner/operator is required to comply with all terms and conditions of the RIPDES CGP to maintain authorization. This includes but is not limited to developing and maintaining a Storm Water Pollution Prevention Plan (SWPPP), performing the required inspections and maintenance of the selected Best Management Practices (BMPs), and complying with all applicable record keeping and retention requirements. The DEM RIPDES permitting program in cooperation with the DEM Office of Customer and Technical Assistance has developed a Construction and Development Activity Storm Water Compliance Checklist ("Checklist") as a compliance assistance tool. In the future, the use of this tool will be mandatory. Despite the fact that the use of the Checklist is not mandatory at this time, owners and operators may begin using this tool to satisfy the inspection requirements of the 2008 RIPDES CGP. Please be advised that if your site is the subject of a DEM inspection, the Checklist will also be used by DEM Inspector(s) to determine whether or not your site is in compliance with the 2008 RIPDES CGP.

Kindly be advised that this permit is not equivalent to a determination of the type or extent of freshwater wetlands on the subject property. Should you wish to obtain such verification, you may submit an application in accordance with Rule 8.03.

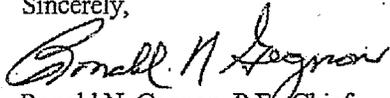
You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action by the Department.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

If you have any questions regarding this matter, you may contact me at 401-222-4700 extension 7500 or Ann Battersby at 401 222-4700 extension 7284.

Sincerely,



Ronald N. Gagnon, P.E., Chief
Office of Customer and Technical Assistance

Cc: Nicole Reilly, DiPrete Engineering
Erik Beck, OWR, RIPDES

Enclosure: Approved site plans
Stormwater Checklist